## Appendix A

#### **Poems**

Children's poems are from *Anthology of Poetry* by Young Americans, 1993 Edition, Volume XXVII, Published by the American Academy of Poetry, 148 Sunset Avenue, Asheboro, NC 27203.

#### The Sea

The sun shines on the sea.
The sun seems to look at me.

As the birds fly in the sky, They always seem to catch my eye.

Dolphins fly up and down. The wind soars to the ground.

As I look out my window high, I look at the beautiful sky.

Shannon Branhan Age 10

#### The Lake

Oh, children, come, play in me.
I'm cool and refreshing.
I have fish and I am beautiful.
I have clear and glittering water.
The deer and foxes drink from me.
So come! Come with joy!

Richard John Berwanter, Jr. Age 9

#### The Ocean

The waves roll in and the tides go out
The soft sand sweeps silently at your feet
Wind blows, whistling in your ear
The water is calm and all is still
The world around you is quiet
You listen to the waves roll in and the tides roll out.

Julie Yoselle Age 10

#### Rain Is

Rain is dripping like sugar cubes melting from angels wings. It is gentle, and damp, and soft as a baby kitten.

> Caitlin Horn Age 7

#### Life is a River Metaphor

Life is a river
That keeps on running
It never stops
Things may flow into it
Or might be thrown into it
But it gets carried downstream
And flows with the river
Till the end of time
Or until the river ends
And the object is carried on by another.

Charles Gans Age 12

#### **Drinking Fountain**

When I climb up to get a drink, it does not work the way you'd think.

I turn it up to get a drink.

The water goes and hits me right upon the nose.

I turn it down to make it small and don't get any drink at all.

-- Marchette Chute

#### The Negro Speaks of Rivers

I've known rivers:
I've known rivers ancient as the world and older than the flow of human blood in human veins.

My soul has grown deep like the rivers.

I bathed in the Euphrates when dawns were young.
I built my hut near the Congo and it lulled me to sleep.
I looked upon the Nile and raised the pyramids above it.
I heard the singing of the Mississippi when Abe Lincoln went down to New Orleans, and I've seen its muddy bosom turn all golden in the sunset.

I've known rivers: Ancient, dusky rivers.

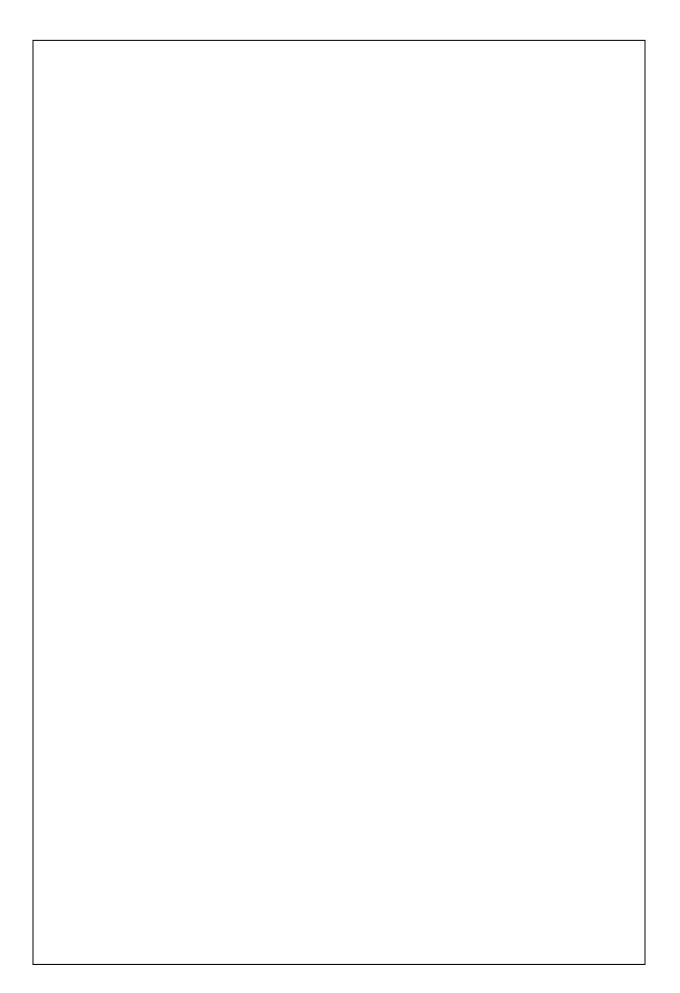
My soul has grown deep like the rivers.

--Langston Hughes

#### **Long Person**

Long person, you passed a stone's throw away from his door, You are a generation of yet unbroken channels. Your ripples are Cherokee prayers, You carry the hopes of this nation within your banks, You and he are alike, you are contained histories,

-- Gladys Cardiff



#### I Like It When It's Mizzly

I like it when it's mizzly
And just a little drizzly
So everything looks far away.
And make-believe and frizzly.

I like it when it's foggy
And sounding very froggy.
I even like it when it rains
On streets and weepy windowpanes
And catkins in the poplar tree
And me.

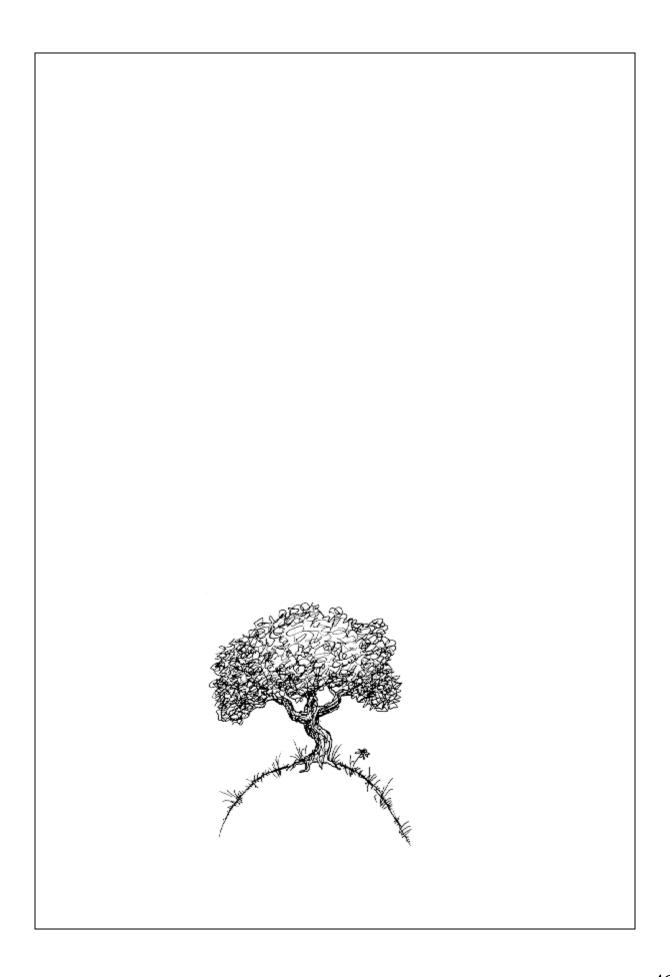
Aileen Fisher
Poetry Place Anthology

#### **Spring Zing**

Rusting... Blowing... rippling.. flowing... flutter, tinkle, flap; tap; Bubbling... Rolling... billowing... tolling... crackle, rip, crack; rap; Stirring... Singing... ringing... whirring... slither, zip, snap; zip.

Minnie Mondschein

Poetry Place Anthology



# Appendix B The Blue Planet



Earth is often called the blue planet. Color photographs of Earth taken from space show mainly shades of blue. This is not surprising, since water circulating in the oceans or frozen in ice fields covers about 71 percent of the Earth. However, not all the water on the planet is available for use by plants, people or other animals.

Imagine that 100 drops represent all the water in the world. How many drops do you think would be taken up by the saltwater found in the oceans, the seas, and some lakes and rivers?

The answer is 97 drops. Three drops represent Earth's fresh water. However, much of the freshwater is frozen in ice caps and glaciers: 2 ½ drops are frozen.

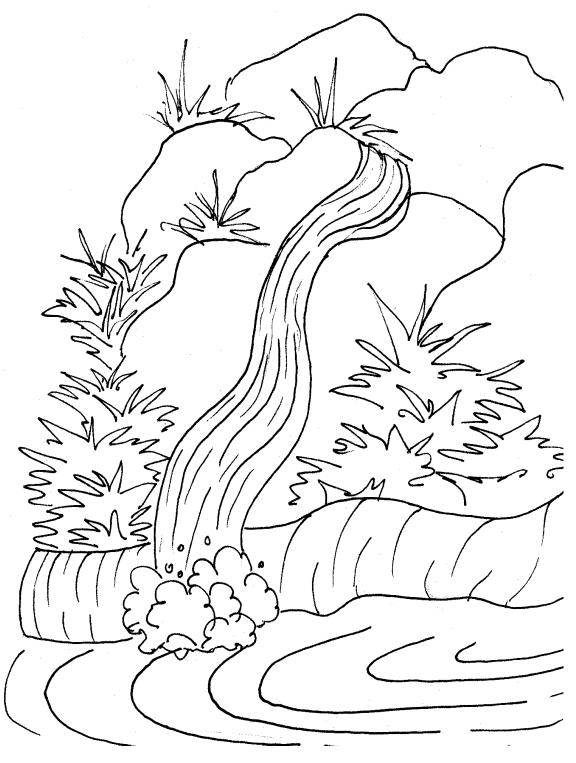
This leaves about ½ drop of freshwater. But not all of this water is available; much of it is deep underground or trapped in soil. The very tip of one water drop represents potable (drinkable) freshwater.

<u>Spring Waters</u>, Sandra Chisholm DeYonge, published by the Watercourse, Bozeman, Montana, 2002. pg. 62. <u>www.projectwet.org</u>

#### Water is a Lovely Thing

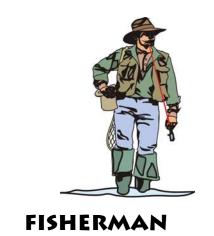
Water is a lovely thing-Dark and ripply in a spring, Dark and quiet in a pool, In a puddle brown and cool; In the river blue and gray, In a raindrop silver gray, In a fountain crystal bright; In a pitcher frosty cold, In a bubble pink and gold; In a happy summer sea Just as green as green can be; In a rainbow far unfurled, Every color in the world; All the year from spring to spring, Water is a lovely thing .--Julia W. Wolfe

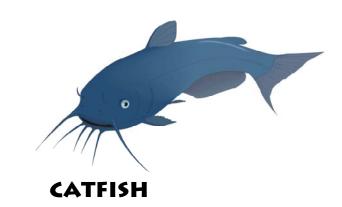
# Appendix C Spring Waters

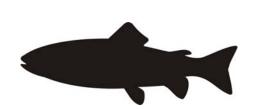


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## APPENDIX D - PICTURE CARDS





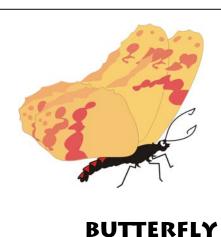




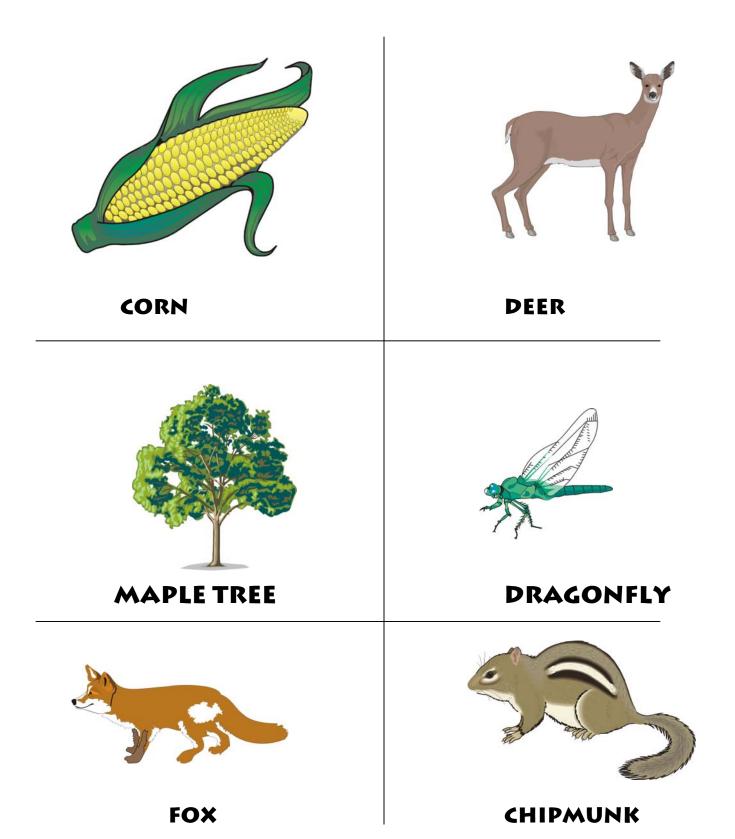


**BLUEBIRD** 

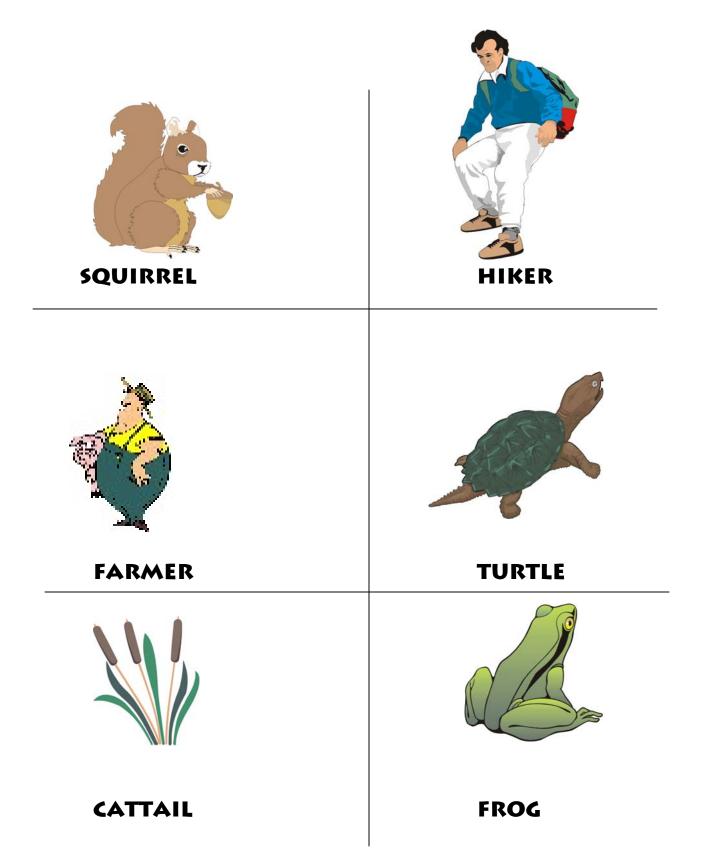




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**PINE TREE** 







DAISY





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**BEAVER** 

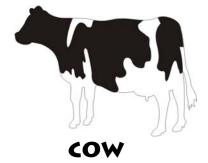


**BLACK BEAR** 



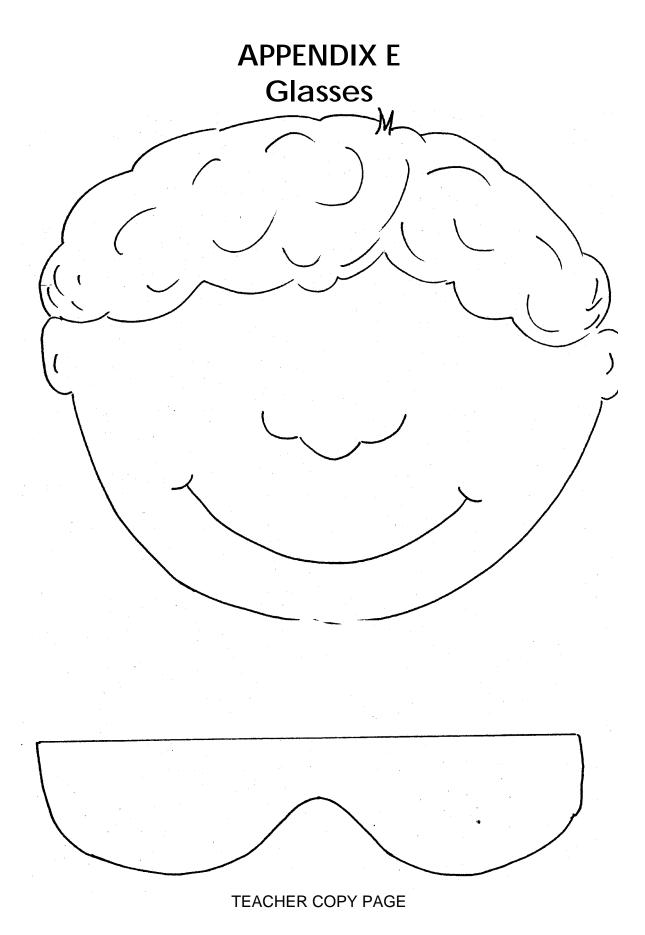
GARDENER







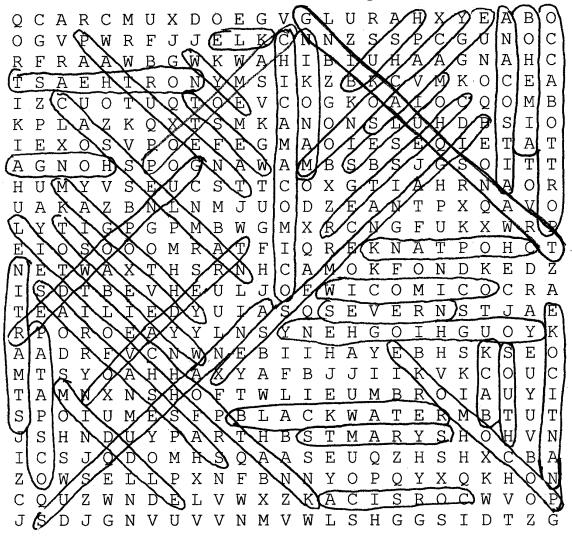
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### Appendix F

Teacher's Solution

# Rivers of Maryland



# Appendix G Test Your Maryland River Knowledge

#### Teacher's Solution

- 1. Which Maryland River runs through the Patuxent Wildlife Research Refuge?

  Patuxent River
- 2. Which river lies entirely in Harford County?

  Bush River
- 3. Which river leads to the Baltimore Inner Harbor? Patapsco River
- 4. What is the name of the river that borders the wet side of Maryland, Virginia and goes through Washington, DC?

  Potomac River
- 5. Which river is named after a tree? Sassafras River
- 6. Which is the longest Eastern Shore Rive and entirely in Maryland? Choptank River
- 7. Which river is named after an animal? Elk River
- 8. What river is at the head of the Bay and provides half the freshwater of the Chesapeake Bay?

  Susquehanna River
- 9. Annapolis is located on this river; can you name it? Severn River
- 10. This river is home to the city of Salisbury. It has two working ferries on it. What river is it?

Wicomico River

- 11. Which river lies entirely in Maryland?

  Patuxent River
- 12. Which river means "Black water" and is famous for its loblolly pines and cypress swamps?

Pocomoke River